Att'y Dkt: 12307/102103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Hanson, D.

CONTINUATION of Serial No.: 09/793,064

Filing Date: July 7, 2003

Title: Prepay Telecommunications System

Group Art Unit: 2643 (anticipated)

Examiner: B.K. Tieu (anticipated)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.98(d)

SIR:

Please consider and make of record, pursuant to 37 C.F.R. §1.97–98, the information previously cited by, or submitted to, the Office in the prior application relied upon for an earlier filing date under 35 U.S.C. § 120.

The following listings of such information are attached hereto:

- ✓ a. Forms PTO 892 listing information cited by the Office; and
- ✓ b. Forms PTO 1449 or FB-A820 listing information cited to the Office.

The prior application is identified above, as well as in the application papers and in the enclosed forms. Consideration and citation of the references are respectfully solicited.

Respectfully submitted,

KENYON & KENYON

Date: July 7, 2003

Adam M. Treiber (Reg. No. 48,000)

1500 K Street, N.W. Washington, D.C. 20005 (202) 220-4200 (phone) (202) 220-4201 (fax)

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	DOCUMENT NO.	DATE		NAME		CLASS	SUBCLASS	FILIN	IG DATE
А	4,706,275	11/1987		Kamil		379	144		
В	4,930,150	05/1990		Katz		379	93		
С	5,220,593	06/1993		Zicker, et al.		455	407		
D	5,291,543	03/1994		Freese, et al.		379	59		
Е	5,345,498	09/1994		Mauger		455	406		
F	5,353,335	10/1994		D'Urso, et al.	-	379	67		F
G	5,412,726	05/1995		Nevoux, et al.		380	24		V
Н	5,438,615	08/1995	**************************************	Moen		379	14		
1	5,440,108	08/1995		Tran, et al.		235	381		
J	5,440,621	08/1995		Castro	-	379	112		
К	5,450,938	09/1995	-	Rademacher		194	206		
'L	5,500,514	03/1996		Veeneman, et al.	-	235	381		***************************************
М	5,546,446	08/1996	-	Tsunokawa, et al.		379	114		**************************************
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	DOCUMENT NO.	DATE		COUNTRY		CLASS	SUBCLASS	TRANS	LATION
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N	PT0698987	02/28/96		EPO		-		1 7 2 200	
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Page 2 of 3 Applicant(s) Application No. PTO-1449 Daniel A. Hanson Information Disclosure Citati n Docket Number Group Art Unit Filing Date in an Application 062833.0134 **U.S. PATENT DOCUMENTS** DOCUMENT NO. DATE **SUBCLASS** NAME CLASS **FILING DATE** Α 5,577,100 11/1996 McGregor, et al. 455 406 Stimson, et al. В 5,577,109 11/1996 379 112 С 5,583,918 12/1996 Nakagawa 379 114 Ď 5,592,535 01/1997 Klotz 455 406 E 5,621,787 04/1997 379 McKoy, et al. 144 F 5,719,926 02/1998 379 113 5,721,768 G 02/1998 Stimson, et al. 379 114 н 5,621,796 04/1997 Davis, et al. 380 24 1 5,722,067 02/1998 Fougnies, et al. 455 406 J 03/1998 Murphree, et al. 380 5,732,136 24 K 5,778,313 07/1998 **Fougnies** 455 406 5,826,185 10/1998 Wise, et al. 445 405 5,850,599 455 406 М 12/1998 Seiderman FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY CLASS SUBCLASS DOCUMENT NO. DATE YES N WO96/36192 PCT 11/14/96 O Р Q R NON-PATENT DOCUMENTS **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** DATE Freeman, Susan, "Are Prepaid Applications 'On The Fringe' or Infringing?", Intele-Card News, pp. Jan./Feb. 1996 32-36 U

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					Application No. 09/399,915	Applicant(s)	HANS	ON	
		Notice of Refere	ences Cited	7	Examiner Binh K. Tie	eu,	Group Art Unit 2643		Page 1 of 1
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X	A	6,029,062	2/22/00		Hansor			455	408
x	В	6,035,025	3/7/00		Hansor	1		379	144
X	C	5,873,034	2/16/99		Alperovich (et al.		455	432
X	D	6,018,652	1/25/00		Frager et	al.		455	406.
x	Ε	6,023,618	2/8/00		Janhonen e	et al.		455	406
x	F	5,826,185	10/20/98		Wise et a	al.		455	405
X	G	6,101,379	8/8/00	•	Rahman e	t al.		455	406
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X	J	6,026,291	2/15/00		Carlsson e	t al.		455	406
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			``````````````````````````````````````	Application 09/3	No. <b>99,915</b>	Applicant(s)		HANSON		
		Notice of Refer	ences Cite	ed .	Examiner	Binh K. Tle	u	Group Art Unit 2743		Page 1 of 1
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1	Α	5,220,593	06/1993			Zicker et a			379	145
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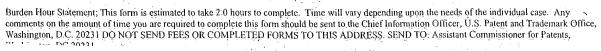
Substitute for form 1449A/PTO	Complete if Known			
INFORMATION DISCLOSURE	Application Number	09/793,064		
STATEMENT BY APPLICANT	Filing Date	February 26, 2001		
STATEMENT DI ATTLICANT	First Named Inventor	Hanson, Daniel A.		
	Group Art Unit	97		
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Sheet 1 of 3	Attorney Docket Number	12523.57		

		U.S	S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.	U.S. Patent Document  Kind Code ² Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	- 1	4,233,473	Frost	11/1980	
		4,706,275	Kamil	11/1987	
		4,930,150	Katz	5/1990	
		5,063,591	Lodoin	11/1991	
		.5,220,593	Zicker et al.	5/1993	
		5,291,543	Freese et al.	3/1994	
		5,345,498	Mauger	9/1994	
		5,353,335	D'Urso et al.	10/1994	
	er to the test	5,412,726	Nevoux et al.	5/1995	
		5,438,615	Moen	8/1995	
		5,440,108	Tran et al.	8/1995	
		5,440,621	Castro	8/1995	
		5,450,938	Rademacher	9/1995	1.
		5,497,412	Lannen et al.	3/1996	
		5,500,514	Veeneman et al.	3/1996	N

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Examiner Initials*	Cite No.1	Office	Foreign Patent Documer  Kind C  Number  (if know	ode ⁵	Country	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т ⁶	
			EP 0 698 987 A2		Europe	02/28/96			
			DE 44 19 651 A1		Deutschland	12/07/95			
			WO 95/28062	,	PCT	10/19/95			
	7		WO 95/34161		PCT	12/14/95			
		3.7.	WO 96/15633		PCT	05/23/96			
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Substitute for form 1449A/PTO	Compl	ete if Known	
INFORMATION DISCLOSURE	Application Number	09/793,064	
STATEMENT BY APPLICANT	Filing Date	February 26, 2001	
STATEMENT DI ATLICANI	First Named Inventor	Daniel A. Hanson	
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Sheet 2 of 3	Attorney Docket Number	15235.57	

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		Luna, Lynnette, "National Telemanagement answers prepaid wireless dilemmas", RCR The Weekly Newspaper for the Wireless Industry, Dec. 16, 1996	
		"Automatic Prepaid Roaming Using the NTC Network", released by National Telemanagement Corporation.	
		"Other prepaid billing systems could match ours. But they'd have to clone our number.", Advertisement released by Subscriber Computer, Inc.	
		Freeman, Susan, "Are prepaid applications "on the fringe" or infringing?", Intele-Card News, Jan./Feb. 1996, pp. 32-36.	
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known **Application Number** 09/793,064 INFORMATION DISCLOSURE February 26, 2001 Filing Date STATEMENT BY APPLICANT Hanson, Daniel A. First Named Inventor Group Art Unit (use as many sheets as necessary) Examiner Name 12523.57 of 3 Attorney Docket Number Sheet

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Examiner Initials*	Cite No.1	Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		5,546,446	Tsunokawa et al.	8/1996	
		5,577,100	McGregor et al.	11/1996	
		5,577,109	Stimson et al.	11/1996	
		5,583,918	Nakagawa	12/1996	
		5,592,535	Klotz	1/1997	
		5,621,787	McKoy et al.	4/1997	With the second
		5,621,796	Davis et al.	4/1997	
		5,719,926	Hill	2/1998	
		5,721,768	Stimons et al.	2/1998	
		5,722,067	Fougnies et al.	2/1998	and the second of the second o
		5,732,136	Murphree et al.	3/1998	The second secon
		5,778,313	Fougnies	7/1998	
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		5,826,185	Wise et al.	10/1998	
- 1		5,850,599	Seiderman	12/1998	
		5,854,975	Fougnies et al.	12/1998	
		5,862,471	Tiedemann, Jr., et al.	1/1999	
		5,873,034	Alperovich et al.	2/1999	
		5,875,238	Glitho et al.	2/1999	
	N AMERICAN TO	5,995,831	Gulliford et al.	11/1999	Control of the contro
		6,018,652	Frager et al.	1/2000	<u> </u>
		6,023,618	Janhonen et al.	2/2000	
		6,026,291	Carlsson et al.	2/2000	And the second s
		6,029,062	Hanson	2/2000	
		6,035,025	Hanson	3/2000	
<del></del>		6,058,300	Hanson	5/2000	
		6,101,379	Rahman et al.	8/2000	
<del></del>		6,208,851	Hanson	3/2001	<del>7</del>

# Notice of References Cited Application/Control No. 09/793,064 Examiner BINH K. TIEU Applicant(s)/Patent Under Reexamination HANSON, DANIEL A. Art Unit Page 1 of 1

#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Examiner's Initials	Classification
	Α	US-6,101,378	08-2000	Barabash et al.		455/406
	В	US-5,721,768	02-1998	Stimson et al.		379/114
	С	US-5,325,418	06-1994	McGregor et al.		379/59
	,D	US-6,036,090	03-2000	Rahman et al.		235/380
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### Notice of References Cited

Applicant	/Patent	plication/Contro	No.	
	HANSON	09/793,064		
Examiner	The second secon	Art Unit		
	Binh K. Tieu	2643	Page 1 of 1	

#### U.S. PATENT DOCUMENTS

				U.S. PATENT DUCUMENTS		
		Document Number Country Code-Number-Kind Code	Date MM-YYYY 1	Name	Examiner's Initials	Classification ²
	Α	5,867,566	2/1999	Hogan et al.		379 115
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#### **NON-PATENT DOCUMENTS**

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¹ Dates in MM-YYYY format are publication dates

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